Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. UTILITY PATENT APPLICATION

TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	CASC 10-CIP	
First Inventor	JERRY E. ELLIOTT	
ADJUSTABLE INSTALLATI	PIPE REPAIR CLAMP ON TOOL	
	EV 173351840 US	

0 - 1/250	APPLICATION ELEMENTS		oner for Patents Patent Application 450		
See MPEP	chapter 600 concerning utility patent application contents.		VA 22313-1450		
2. Applic See 3: 3. Specific (prefering - Descident - Cross - State - Refering - Briefic - Briefic - Briefic - Claim -		ii. Paper	ndix) Sequence Submission orm (CRF) nce Listing on: D-R (2 copies); or		
4. X Drawin 5. Oath or Dec a. X Ne b. Co (for	act of the Disclosure Ing(s) (35 U.S.C. 113) [Total Sheets 1] Ideration [Total Sheets 1] Independent of the price of th	9. X Assignment Papers (cov. 37 CFR 3.73(b) Statemer (when there is an assign. 11. English Translation Document of the property of the propert	Power of Attorney Iment (if applicable) Copies of IDS Gitations (MPEP 503) Emized) Document(s) Red) under 35 U.S.C. 122 st attach form PTO/SB/35		
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the					
specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No. 10/393,820 Prior application information: Examiner Art Unit: 3679 For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
19. CORRESPONDENCE ADDRESS					
Customer Number or Bar Code Label [Insert Customer No: or Attach particode label pero] OR Correspondence address below					
Name THOMAS E. HILL					
Address 200 COUNTY HACKED DETAILS 2000					
200 SOUTH WACKER DRIVE - SUITE 3000					
City	CHICAGO	State ILLINOIS	Zip Code 60606		
Country ·		elephone 312-663-9800	Fax 312-663-9822		
Name (Print/Ty		Registration No. (Attorney/Agent)	28,955		
Signature	Themare F HIII		Date 6/27/03		

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

17691 U.S. PT 06/27/03

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE ander the Paperwork Reduction Act or 1995, no persons are required to respond to a collection of information unless it displays a valid QMB control number.

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(2)	595	.00
1201	,,,	. 00

espond to a collection of into	mation unless it displays a valid Owip control number
Co	mplete if Kn wn
Application Number	
Filing Date	
First Named Inventor	JERRY E. ELLIOTT
Examiner Name	
Art Unit	
Attorney Docket No.	CASC 10-CIP

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
Check Credit card Money Other None			3. ADDITIONAL FEES						
Deposit Account:		Large Entity Small Entity							
Deposit				Fee Code	Fee (\$)		Fee (\$)	Fee Description	Fee Paid
Account Number	05-10	060		1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account	EMRIC	CH & DITHMAR		1052	50	2052		Surcharge - late provisional filing fee or cover sheet	
Name				1053	130	1053		Non-English specification	
	s authorized to (s) indicated bel	o: (check all that apply) low X Credit any o	vernavments		2,520	1812	2,520	For filing a request for ex parte reexamination	
	. ,	s) during the pendency of		1804	920*	1804	920°	Requesting publication of SIR prior to	
		low, except for the filing		1805	1,840*	1805	1 840*	Examiner action Requesting publication of SIR after	
to the above-ide				1003	1,040	1000	1,040	Examiner action	
	FEE C	ALCULATION		1251	110	2251	55	Extension for reply within first month	
1. BASIC FI	LING FEE			1252	410	2252	205	Extension for reply within second month	
Large Entity S		For Description	Fee Paid	1253	930	2253		Extension for reply within third month	
	Fee Fee Code (\$)	Fee Description	ree Paid	1	1,450	2254	725	Extension for reply within fourth month	
1001 750	2001 375	Utility filing fee	375	1255	1,970	2255	985	Extension for reply within fifth month	
1002 330	2002 165	Design filing fee		1401	320	2401		Notice of Appeal	
1003 520	2003 260	Plant filing fee		1402	320	2402		Filing a brief in support of an appeal	
1004 750	2004 375	Reissue filing fee		1403	280	2403		Request for oral hearing	
1005 160	2005 80	Provisional filing fee			1,510	1451		Petition to institute a public use proceeding	
ı	S	SUBTOTAL (1) (\$)	375	1452	110	2452		Petition to revive - unavoidable	
2. EXTRA C	LAIM FEES	S FOR UTILITY ANI	REISSUE	1	1,300	2453		Petition to revive - unintentional	
		Fee fro	m	1501	1,300 470	2501 2502		Utility issue fee (or reissue) Design issue fee	
Total Claims 40 20 $= 20$ \times 9 $= 180$			1502	630	2502		Plant issue fee		
Independent Claims	2 .3.	• = 0 ×		1460	130	1460		Petitions to the Commissioner	
Multiple Deper	ndent			1807	50	1807		Processing fee under 37 CFR 1.17(q)	
Large Entity	Small Entity			1806	180	1806		Submission of Information Disclosure Stmt	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description		8021	40	8021		Recording each patent assignment per property (times number of properties)	40
1202 18	2202 9			1809	750	2809	375	Filing a submission after final rejection	
1201 84	2201 42							(37 ČFR 1.129(a))	
1203 280	2203 140			1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1204 84 2204 42 ** Reissue independent claims over original patent		1801	750	2801	375	Request for Continued Examination (RCE)			
1205 18	2205 9	** Reissue claims in ex and over original pat		1802	900	1802	900	Request for expedited examination of a design application	
190			Other	fee (sp	ecify) _				
**or number previously paid, if greater; For Reissues, see above			*Redu	uced by	Basic f	Filing F	ee Paid SUBTOTAL (3) (\$) 40		

SUBMITTED BY			(Complete (if applicable)
Name (Print/Type)	THOMAS E. HILL	Registration No. (Attorney/Agent) 28,955	Telephone 312-663-9800
Signature	Thomas E. Hill		Date 6/27/03

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.